

## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/073,987	02/14/2002	Keiji Sakata	36856.622	4982	
7:	590 01/23/2003				
KEATING & BENNETT LLP Suite 312 10400 Eaton Place			EXAMINER		
			NGUYEN, TUYEN T		
Fairfax, VA 2	2030		ART UNIT	PAPER NUMBER	
			2832		
			DATE MAILED: 01/23/2003		

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

Application No. 10/073,987 Applicant(s)

Keiji

Examiner

Tuyen T. Nguyen

Art Unit 2832



	The MAILING DATE of this communication appears of	on the cover she	eet with	the correspondence address		
Period 1	for Reply					
THE N	ORTENED STATUTORY PERIOD FOR REPLY IS SET MAILING DATE OF THIS COMMUNICATION.					
mailing	- Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.					
- If NO p - Failure - Any re	period for reply specified above is less than thirty (30) days, a reply within the period for reply is specified above, the maximum statutory period will apply ar to reply within the set or extended period for reply will, by statute, cause the sply received by the Office later than three months after the mailing date of the dipatent term adjustment. See 37 CFR 1.704(b).	and will expire SIX (6) In a spplication to become	MONTHS for the ABANDO	rom the mailing date of this communication. ONED (35 U.S.C. § 133).		
Status						
1) 🗆	Responsive to communication(s) filed on			·		
2a) 🗌	This action is <b>FINAL</b> . 2b) \(\overline{\times}\) This action is non-final.					
3) 🗆	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11; 453 O.G. 213.					
Disposi	tion of Claims					
4) 💢	Claim(s) <u>1-19</u>			is/are pending in the application.		
4	4a) Of the above, claim(s)			is/are withdrawn from consideration.		
5) 🗆	Claim(s)			is/are allowed.		
6) 🗆	Claim(s)			is/are rejected.		
7) 🗆	Claim(s)			is/are objected to.		
8) 💢	Claims 1-19	are	subject	to restriction and/or election requirement.		
Applica	ation Papers					
9) 🗆	The specification is objected to by the Examiner.					
10)	10) ☐ The drawing(s) filed on is/are a) ☐ accepted or b) ☐ objected to by the Examiner.					
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
11)	The proposed drawing correction filed on	is:	a) 🗌	approved b) $\square$ disapproved by the Examiner.		
If approved, corrected drawings are required in reply to this Office action.						
12)	12) The oath or declaration is objected to by the Examiner.					
Priority under 35 U.S.C. §§ 119 and 120						
13)	13) Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a) [	a) All b) Some* c) None of:					
	1. Certified copies of the priority documents have been received.					
	2. Certified copies of the priority documents have been received in Application No					
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).						
_	*See the attached detailed Office action for a list of the certified copies not received.					
14) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).						
a) U The translation of the foreign language provisional application has been received.						
15) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.						
Attachm	nent(s) otice of References Cited (PTO-892)	4) Distancione Sur		O-413) Paper No(s).		
_	otice of Draftsperson's Patent Drawing Review (PTO-948)	_		at Application (PTO-152)		
3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 6) Other:						
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DETAILED ACTION

Election/Restriction

1. This application contains claims directed to the following patentably distinct species of the

claimed invention:

- Embodiment 1:

figures 1-2;

- Embodiment 2:

figure 3;

- Embodiment 3:

figure 4;

- Embodiment 4:

figure 5.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution

on the merits to which the claims shall be restricted if no generic claim is finally held to be

allowable. Currently, none of the claims are generic.

Applicant is advised that a reply to this requirement must include an identification of the

species that is elected consonant with this requirement, and a listing of all claims readable thereon,

including any claims subsequently added. An argument that a claim is allowable or that all claims

are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims

to additional species which are written in dependent form or otherwise include all the limitations of

an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election,

applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

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Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

- 2. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Examiner Tuyen T. Nguyen whose telephone number is (703) 308-0821.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. Elvin Enad, can be reached at (703) 308-7619. The fax number for this Group is (703)872-9318 before the final office action, if the response is after final office action the fax number is (703)872-9319.

Any inquiry of a general nature or relating to status of this application of proceeding should be directed to the Group receptionist whose telephone number is (703) 308-0956.

TTN 111

January 20, 2003

Trayler T. Nguyen